

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/032304

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61M5/315

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/30495 A2 (ELI LILLY AND COMPANY; ROE, MICHAEL, JOSEPH) 18 April 2002 (2002-04-18) cited in the application abstract -----	1
A	US 6 221 046 B1 (BURROUGHS ANDREW ET AL) 24 April 2001 (2001-04-24) cited in the application abstract -----	1
A	WO 02/092153 A2 (ELI LILLY AND COMPANY; ATTERBURY, WILLIAM, GODWIN; DILLER, MARK, GERAR) 21 November 2002 (2002-11-21) abstract -----	1
A	EP 0 554 996 A1 (BECTON DICKINSON AND COMPANY) 11 August 1993 (1993-08-11) abstract -----	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

1 February 2005

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Nielsen, M

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Information on patent family members

International Application No

PCT/US2004/032304

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0230495	A2	18-04-2002	AU 9258101 A BR 0114498 A CA 2424015 A1 CN 1468118 T EA 4406 B1 EP 1326664 A2 JP 2004510554 T MX PA03002993 A NO 20031044 A PL 360881 A1 ZA 200301758 A	22-04-2002 13-01-2004 18-04-2002 14-01-2004 29-04-2004 16-07-2003 08-04-2004 14-07-2003 06-03-2003 20-09-2004 03-03-2004
US 6221046	B1	24-04-2001	AT 193833 T AT 246528 T AU 696439 B2 AU 4863796 A CA 2213682 A1 CY 2179 A DE 69608833 D1 DE 69608833 T2 DE 69629391 D1 DE 69629391 T2 DK 730876 T3 DK 879610 T3 EP 1304129 A2 EP 0730876 A2 EP 0879610 A2 ES 2147346 T3 ES 2203880 T3 GR 3034256 T3 IL 117319 A JP 3568959 B2 JP 2002503116 T JP 2004073889 A NO 974073 A NZ 302558 A PT 730876 T PT 879610 T SI 730876 T1 SI 879610 T1 US 5938642 A WO 9627400 A1 US 6001089 A ZA 9601845 A	15-06-2000 15-08-2003 10-09-1998 23-09-1996 12-09-1996 23-08-2002 20-07-2000 30-11-2000 11-09-2003 09-06-2004 31-07-2000 24-11-2003 23-04-2003 11-09-1996 25-11-1998 01-09-2000 16-04-2004 29-12-2000 28-03-2004 22-09-2004 29-01-2002 11-03-2004 28-10-1997 29-11-1999 30-11-2000 31-12-2003 31-12-2000 31-12-2003 17-08-1999 12-09-1996 14-12-1999 08-09-1997
WO 02092153	A2	21-11-2002	CA 2445511 A1 EP 1392377 A2 US 2004210199 A1	21-11-2002 03-03-2004 21-10-2004
EP 0554996	A1	11-08-1993	US 5279585 A CA 2088110 A1 DE 69305376 D1 DE 69305376 T2 JP 1903543 C JP 5337179 A JP 6024599 B	18-01-1994 05-08-1993 21-11-1996 20-03-1997 08-02-1995 21-12-1993 06-04-1994